U.S. Department of Commerce **Application Number** 10/789,461 Patent and Trademark Office Filing Date February 26, 2004 TRANSMITTAL FORM First Named Inventor Justin P. Marston (to be used for all correspondence during pendency of Group Art Unit Number 2635 filed application) **Examiner Name** Not Yet Known Attorney Docket Number Total Number of Pages in This Submission 23682-07629 **ENCLOSURES** (check all that apply) Issue Fee Transmittal Fee Transmittal Form (in duplicate) Check Enclosed Letter to Chief Draftsperson Return Receipt Postcard Formal Drawing(s): Response to Notice to File Missing Parts [ ] Sheet(s) of Figure(s) [ ] Assignment & Recordation Cover Sheet Appeal Communication to Board of Appeals and Interferences Declaration Power of Attorney Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Application Data Sheet Information Disclosure Statement & PTO/SB/08A Certified Copy of Priority Document(s) Copies of IDS Cited References After Allowance Communication to Group Request for Corrected Filing Receipt Request for Correction of Recorded Assignment Amendment/Response: [ ] Page(s) After Final Status Request

Revocation and Substitute Power of Attorney REMARKS: \* Total number of pages in this Submission does not include cited references SIGNATURE OF ATTORNEY OR AGENT Signature: Dated: Brian M. Hoffman, Reg. No. 39,713 Attorney/Reg. No.: **CERTIFICATE OF MAILING** I hereby certify that this correspondence, including the enclosures identified above, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. If the Express Mail Mailing Number is filled in below, then this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37 CFR 1.10. Signature: Dated: Typed or Printed Name: Brian M. Hoffman Express Mail Mailing Number (optional):

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

LICANTS:

Justin P. Marston, Andrew S. Hatch

**APPLICATION NO.:** 

10/789,461

FILING DATE:

February 26, 2004

TITLE:

Messaging System

**EXAMINER:** 

Not Yet Known

**GROUP ART UNIT:** 

2635

ATTY. DKT. NO.:

23682-07629

## **CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below:

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1/30/06

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Brian M. Hoffman, Reg. No.: 39,713

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## INFORMATION DISCLOSURE STATEMENT Under 37 CFR §§ 1.56 and 1.97-98

SIR:

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO/SB/08A listing references for consideration by the Examiner. Enclosed is a copy of each listed reference that may be material to the examination of this application, and for which there may be a duty to disclose.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

This Information Disclosure Statement is being filed:

within three months of the filing date of the application, or date of entry into the national stage of an international application, or before the mailing date of a first office action on the merits, whichever event last occurred;

- Enclosed is a copy of each listed reference that may be material to the examination of this application, and for which there may be a duty to disclose.
- Applicant submits that no fee is required for the consideration of this Information Disclosure Statement.

Consideration of the listed references and favorable action are solicited.

Respectfully submitted, JUSTIN P. MARSTON ET AL.

Dated: //30/06

Brian M. Hoffman, Reg. No.: 39,713

Fenwick & West LLP Silicon Valley Center 801 California Street

Mountain View, CA 94041 Tel.: (415) 875-2484

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Substitute for form 1449A/PTO Complete if Known Application No. 10/789,461 ÍNFORMATION DISCLOSURE Filing Date February 26, 2004 STATEMENT BY APPLICANT First Named Inventor Justin P. Marston Art Unit 2635 **Examiner Name** Not Yet Known Attorney Docket Number 23682-07629 Sheet of 3

U.S. PATENT DOCUMENTS								
		Document No	·					
Examiner Initials*	Cite No.1	Number – Kind Code <sup>2</sup> (if-known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document				
	Al	US-5,938,732	08-17-1999	Lim et al.				
	A2	US-6,003,030	12-14-1999	Kenner et al.				
	A3	US-6,029,175	02-22-2000	Chow et al.				
	A4	US-6,112,239	08-29-2000	Kenner et al.				
	A5	US-6,154,744	11-28-2000	Kenner et al.				
	A6 ·	US-6,178,160 B1	01-23-2001	Bolton et al.				
	A7	US-6,181,867 B1	01-30-2001	Kenner et al.				
	A8	US-6,185,598 B1	02-06-2001	Farber et al.				
	A9	US-6,282,569 B1	08-28-2001	Wallis et al.				
	A10	US-6,314,565 B1	11-06-2001	Kenner et al.				
	A11	US-6,370,571 B1	04-09-2002	Medin, Jr.				
	A12	US-6,405,252 B1	06-11-2002	Gupta et al.				
	A13	US-6,415,280 B1	07-02-2002	Farber et al.				
	A14	US-6,421,726 B1	07-16-2002	Kenner et al.				
· ·	A15	US-6,480,893 B2	11-12-2002	Kriegsman				
٠.	A16	US-6,484,143 B1	11-19-2002	Swildens et al.				
	A17	US-6,502,125 B1	12-31-2002	Kenner et al.				
	A18	US-6,553,413 B1	04-22-2003	Leighton et al.				
	A10	US-6,581,090 B1	06-17-2003	Lindbo et al.				
	A20	US-6,694,358 B1	02-17-2004	Swildens et al.				

	Examiner		Date		
	Signature	·	Considered	;	
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

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<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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	Substitute for f	form 1449 <i>i</i>	N/PTO	Complete if Known		
INIEC	DA ATION	LDIC	CLOCUBE	Application No.	10/789,461	
			CLOSURE	Filing Date	February 26, 2004	
STATEMENT BY APPLICANT				First Named Inventor	Justin P. Marston	
			•	Art Unit	2635	
•				Examiner Name	Not Yet Known	
Sheet	2	of	3	Attorney Docket Number	23682-07629	

		Foreign Patent Document			
Examiner Initials*	Cite No.1	Country Code <sup>3</sup> – Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T€
	B1	EP 0739115 A2	10-23-1996	AT&T IPM CORP	
	B2	EP 1085444 A3	04-29-2003	Microsoft Corporation	
	B3	WO 03/036492 A1	05-01-2001	Idetic, Inc.	
	B4	WO 03/073711 A2	09-04-2003	RPOST International Limited	
	B5	WO 04/012415 A1	02-05-2004	Security and Standards Limited	
	-				

		OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>
	Cl	BRUSSEE, ROGIER et al, "Content Distribution Networks", Telematica	
		Institute, June 1, 2001, pp. V-IX and 1-88.	
	C2	DAVISON, BRIAN, "Brian Davison's Web-Caching Bibliography",	
		Department of Computer Science, Rutgers, the State University, New Jersey,	
		June 28, 2000, pp. 1-16.	
	C3	GOLDSZMIDT, GERMAN et al., "Load Distribution for Scalable Web	
		Servers: Summer Olympics 1996 – A Case Study", In Proceedings of the 8th	
		IFIP/IEEE International Workshop on Distributed Systems: Operations and	
		Management, Sydney, Australia, October 1997, pp. 1-10.	
	C4	GWERTZMAN, JAMES et al., "The Case for Geographical Push-Caching", In	
		Proceedings of the Fifth Workshop on Hot Topics in Operating Systems, IEEE	
		Computer Society, Orcas Island, WA, May 1995, pp. 51-55.	
•	C5	STANFORD-CLARK, ANDY, "Atlanta Olympics WOMplex", Presented at	
		Get Connected Technical Interchange '96, IBM, Hursley, U.K., October 1996,	
		pp. IBM 000026-000037.	

	Examiner Signature	Date Considered	,
- 1	1	 	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

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	Substitute for	form 1449	A/PTO	Complete if Known		
INIEC		u Die	CLOSURE	Application No.	10/789,461	
				Filing Date	February 26, 2004	
STATEMENT BY APPLICANT				First Named Inventor	Justin P. Marston	
				Art Unit	2635	
				Examiner Name	Not Yet Known	-
Sheet	3	of	3	Attorney Docket Number	23682-07629	

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>			
,	C6	VAN STEEN, MAARTEN et al, "Locating Objects in Wide-Area Systems", IEEE Communications Magazine Vol. 36, No. 1, Jan. 1998, pp. 104-109.				
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	Examiner		Date	
	Signature	•	Considered	,
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<sup>&#</sup>x27;Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.